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AUG 0 9 2006 nder the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number. THAT

| <del>- 3/</del>   |   | <u> </u>   |                        |                              |  |
|---|---|------------|------------------------|------------------------------|--|
| PETISON FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)   |   |            | Docket Number (Optiona | al)<br>436/12                |  |
| (Food   | FY 2005  pursuant to the Consolidated Appropriations Act, |            |                        |                              |  |
| Application Number 10/735,989   |   |            | Filed December 15,     | 2003                         |  |
| For MICROMACHINED HEATERS FOR MICROFLUIDIC DEVICES  |   |            |                        |                              |  |
| Art Unit 3742   |   |            | Evaminer Leonid M I    | Examiner Leonid M. Fastovsky |  |
| This is a request under the provisions of 37 CFR 1.136(a) to extend the perio   |   |            |                        |                              |  |
| application.  |   |            |                        |                              |  |
| The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):   |   |            |                        |                              |  |
| _   | 0   | <u>Fee</u> | Small Entity Fee       |                              |  |
|   | One month (37 CFR 1.17(a)(1))                             | \$120      | \$60                   | \$                           |  |
|   | Two months (37 CFR 1.17(a)(2))                            | \$450      | \$225                  | \$                           |  |
| V   | Three months (37 CFR 1.17(a)(3))                          | \$1020     | \$510                  | <u>\$ \$510-</u>             |  |
|   | Four months (37 CFR 1.17(a)(4))                           | \$1590     | \$795                  | \$                           |  |
|   | Five months (37 CFR 1.17(a)(5))                           | \$2160     | \$1080                 | \$                           |  |
| Applicant claims small entity status. See 37 CFR 1.27.  |   |            |                        |                              |  |
| A check in the amount of the fee is enclosed.   |   |            |                        |                              |  |
| Payment by credit card. Form PTO-2038 is attached.  |   |            |                        |                              |  |
| The Director has already been authorized to charge fees in this application to a Deposit Account.   |   |            |                        |                              |  |
| The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to   |   |            |                        |                              |  |
| Deposit Account Number  |   |            |                        |                              |  |
| WARNING: Information on this form may become public. Credit card information should not be included on this form.<br>Provide credit card information and authorization on PTO-2038.                   |   |            |                        |                              |  |
|   |   |            |                        |                              |  |
| I am the applicant/inventor.  |   |            |                        |                              |  |
| assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form RTQ/SB/96)x751 33632353 19735999   |   |            |                        |                              |  |
|   | attorney or agent of record. Re                           |            |                        | 519°65 U                     |  |
| attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34  |   |            |                        |                              |  |
|   | DO WY   |            |                        | August 7, 2006               |  |
| Signature   |   |            |                        | Date                         |  |
| Timothy X. Gibson   |   |            | (732) 634-7634         | (732) 634-7634               |  |
|   | Typed or printed name                                     |            |                        | Telephone Number             |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. |   |            |                        |                              |  |
| Total of 1 forms are submitted.   |   |            |                        |                              |  |

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.